CPC NHC OPC WPC CCB Meeting Agenda 1730Z – 05 May 2016

I. <u>Enterprise Discussion</u>

A. Schedule of Events (SOE) Enterprise highlights, available online

❖ WCOSS:

- A WCOSS switch is planned for May 11 in order to implement the GFS upgrade. There will be no developer access (except for devonprod users) from May 10 through early on May 12.
- A 4-hour outage on Surge will occur May 5 so that IBM may make some updates/reboots.

B. Upcoming Model Changes and additions – details are available online.

Model	30-day eval start	30-day eval end	Implementation Date
HYSPLIT	Apr. 22, 2016 May 05, 2016	May 22, 2016 Jun. 04, 2016	TBD
GFS	Apr. 08, 2016 (IT)	May 08, 2016	May 11, 2016
Gridded LAMP	May 03, 2016	Jun. 02, 2016	Jul. 14, 2016
National Water Model	May 11, 2016	Jun. 10, 2016	TBD

Red = not approved by NCEP Director
Blue = approved by NCEP Director
Black = not yet briefed to NCEP Director

The TIN for the GFS and HYSPLIT upgrades may be viewed at:
http://www.nws.noaa.gov/os/notification/tin16-11gfs gdas.htm
http://www.nws.noaa.gov/os/notification/tin16-05hysplit smokeaab.htm

C. Proposed upcoming NCO RFC(s) with potential Enterprise effect:

- ❖ Move <u>www.opc.ncep.noaa.gov</u> to IDP from the WOC. To be implemented on May XX at 1200Z.
- ❖ Upgrade the EARS decoder to process CrIS, ATMS, and IASI data in addition to the data types it already processes. The new output will be sotred in bufr tanks b021/xx037 (CrIS), b021/xx038 (ATMS), and b021/xx039 (IASI). To be implemented on May 11 at 1200Z.
- NHC Wind Speed Probability update to v1.1.0. To be implemented on May 11 at 1230Z.
- ❖ Major GFS upgrade to v13.0.2, including moving the GFS/GDAS to run on WCOSS Phase 2. To be implemented on May 11 at 1200Z.
- Bug fix for the ensemble tracker code, to mitigate a failure of the GEFS_TC_GENESIS job that occurred on April 26. To be implemented on May 10 at 1200Z.

D. Partners presentation/discussion

II. <u>New Business</u>

Review Weekly Status Report

- Scheduled RFCs (Approve/Reject/Defer)
- Discuss RFCs rejected by the CM staff

III. Old Business

- Verify Completion of Previously Scheduled RFCs
- Deferred Items

IV. <u>Announcements/Reminders</u>

None

v. Next meeting – Thursday, 12 May 2016 @ 1:30 PM ET (1730Z)